

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of:

Applicant(s): Jonathan Cox

Serial No.: 10/569,569

Conf. No.:

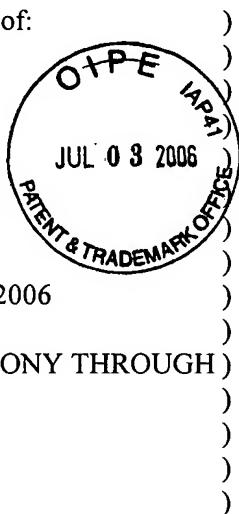
Filed: February 27, 2006

For: INTERNET TELEPHONY THROUGH )

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Art Unit:

Examiner:



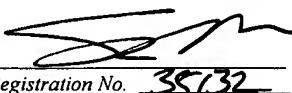
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

By: 

Steven P. Fallon

Registration No. 35,132

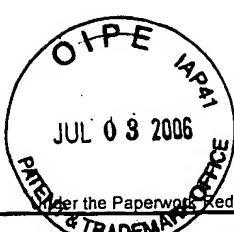
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

3

### Complete if Known

Application Number	10/569,569
Filing Date	February 27, 2006
First Named Inventor	Jonathan Cox
Art Unit	
Examiner Name	

Attorney Docket Number 0321.68322

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,764,639	6/9/1998	Staples et al.	
		US- 5,870,465	2/9/1999	Hosbach et al.	
		US- 5,889,845	3/30/1999	Staples et al.	
		US- 5,940,598	8/17/1999	Strauss et al.	
		US- 6,028,917	2/22/2000	Creamer et al.	
		US- 6,069,890	5/30/2000	White et al.	
		US- 6,075,783	6/13/2000	Voit	
		US- 6,161,008	12/12/2000	Lee et al.	
		US- 6,169,795	1/2/2001	Stern et al.	
		US- 6,188,762	2/13/2001	Shooster	
		US- 6,215,790	4/10/2001	Voit et al.	
		US- 6,252,952	6/26/2001	Kung et al.	
		US- 6,301,339	10/9/2001	Staples et al.	
		US- 6,373,817	4/16/2002	Kung et al.	
		US- 6,373,836	4/16/2002	Deryugin et al.	
		US- 6,381,320	4/30/2002	Creamer et al.	
		US- 6,411,704	6/25/2002	Pelletier et al.	
		US- 6,425,000	7/23/2002	Carmello et al.	
		US- 6,446,127	9/3/2002	Schuster	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		GB2357657	6/27/2001	Adams		
		CA2205731	11/20/1998	Marshall et al.		
		EP1035719	9/13/2000	Beyda et al.		
		EP1104157	5/30/2001	LePennec et al.		
		EP1313300	5/21/2003	Peiffer et al.		
		GB2383715(A)	7/3/2003	Jung-Gi et al.		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
				Application Number	10/569,569
				Filing Date	February 27, 2006
				First Named Inventor	Jonathan Cox
				Art Unit	
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	0321.68322

<b>U. S. PATENT DOCUMENTS</b>					
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		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,477,246	11/5/2002	Dolan et al.	
		US- 6,493,427	12/10/2002	Kobylevsky et al.	
		US- 6,542,500	4/1/2003	Gerszberg et al.	
		US- 6,546,016	4/8/2003	Gerszberg et al.	
		US- 6,587,557	7/1/2003	Smith	
		US- 6,738,382	5/18/2004	West et al.	
		US- 6,876,632	4/5/2005	Takeda	
		US- 6,909,778	6/21/2005	Wengrovitz	
		US- 2001/001610	5/24/2001	McElvaney	
		US- 2003/0043787 A1	3/6/2003	Emerson, III	
		US- 2003/0053446 A1	3/20/2003	Kwon	
		US- 2004/032863	2/19/2004	Schoenberger	
US-					

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		WO2004017543	2/26/2004	Schoenberger	

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				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	0321.68322

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		K. Uchiyama, H. Ignacio, "Internet-to-POTS Telephony Gateway", <a href="http://www.cs.columbia.edu/~hgs/teaching/ais/1998/projects/itg_sip/report.html">http://www.cs.columbia.edu/~hgs/teaching/ais/1998/projects/itg_sip/report.html</a>	
		K. Sullivan, "Videoconferencing Arrives on the Internet," PC Week, Aug. 19, 1996	
		P. Korzeniowski, "Novell's Telephony Plan at Sink-or-Swim Juncture," PC Week, Mar. 25, 1996.	
		M. Mills, "Phone Service Via the Internet May Slash Rates," The Washington Post, Aug. 11, 1996, p. A4.	
		D. Hughes, "WebPhone Heading for Serious Telephony," The Fairfax Journal, May 28, 1996, p. A8.	
		G. Venditto, "Internet Phones, The Future is Calling," Internet World, June 1996, pp. 40-52.	
		<a href="ftp://ftp.isi.edu/internet-drafts/draft-ford-natp2p-00.txt">ftp://ftp.isi.edu/internet-drafts/draft-ford-natp2p-00.txt</a> "Internet Draft - Network Address Translation and Peer-to-Peer Applications (NATP2P)".	
		<a href="http://www.alumni.caltech.edu/~dank/peer-nat.html">http://www.alumni.caltech.edu/~dank/peer-nat.html</a> "NAT and Peer-to-Peer Networking."	
		J. Hill et al., "Real-Time Communication," PC Magazine, Oct. 8, 1996.	

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